

AFLAME NIS

NONIONIC SURFACTANT - HUMECTANT

PRINCIPAL FUNCTIONING AGENTS

A proprietary blend of nonionic surfactants and humectants 90%
Constituents ineffective as a spray adjuvant..... 10%
TOTAL **100%**
All ingredients are exempt from tolerance under 40 CFR 180.

CAUTION - KEEP OUT OF REACH OF CHILDREN

Read label before use. Keep container tightly closed. Keep only in original container. Do not eat, drink or smoke when using this product. Avoid breathing spray. Wash hands thoroughly after handling. Wear protective gloves, protective clothing, and eye protection.

FIRST AID

Call a poison control center or doctor immediately for treatment advice. Have the product container with you when calling a poison control center or doctor, or going for treatment. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do then continue rinsing. **IF ON SKIN OR CLOTHING:** Take off contaminated clothing and wash it before reuse. Wash with plenty of soap and water. **IF SWALLOWED:** Unless advised otherwise by a poison control center or doctor, have person rinse mouth with water, if able. Do not give anything by mouth to an unconscious person. **IF INHALED:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth to mouth if possible.

GENERAL INFORMATION

The surfactant system in AFLAME NIS is engineered to provide the superior wetting ability necessary to carry and spread the active ingredient throughout the intended target. AFLAME NIS increases the contact time between the pesticide and the target surface which improves penetration through a resistant or weather hardened cuticle and pesticide uptake to the mode of action site. AFLAME NIS helps to slow drying time which allows the

active ingredient to permeate through a waxy surface more effectively.

AFLAME NIS is formulated with a defoaming agent to help control foaming during the mixing process.

AFLAME NIS meets the requirements of most active ingredient manufacturers for a nonionic 90/10 surfactant, is compatible with most crop protection products, and is recommended for agricultural crops and non-crops.

DIRECTIONS FOR USE

Not For Aquatic Use

Follow the directions on the most restrictive active ingredient label. Tank mixtures should only be applied within the label recommendations of every product in the tank mixture AFLAME NIS does NOT contain ammonium sulfate (AMS). Use only if a nonionic surfactant (NIS) and humectant is allowed or not excluded on the label.

If the user does not have experience with the mixture being applied, perform a jar test using the order and amounts in the mixture and perform a phytotoxicity test to ensure crop safety.

Order of addition

Prior to mixing, fill the spray tank with half of the carrier. Follow the W-A-L-E-S plan when adding herbicides to a tank mix.

1. Wettable Powders (WP) then Flowables (F, DF)
2. Agitate then add anti-foaming compounds, buffers
3. Liquid and Soluble products
4. Emulsifiable concentrates (EC)
5. Surfactants or other adjuvants

Add AFLAME NIS to the tank mix as the last ingredient.

USE RATES

Application	per 100 gallons of spray solution
Herbicides	1 to 4 pints of AFLAME NIS
Defoliant, desiccants	1 to 2 pints of AFLAME NIS

Rates may be adjusted as appropriate for varying field conditions. Mature, weather hardened species may require the higher use rate for effective treatment.

STORAGE AND DISPOSAL

Storage: Store in a cool, dry place. Store in original container only. Do not add anything to the container. Keep container tightly sealed when not in use. Do not store near fire, flame or other potential sources of ignition. Do not contaminate water, food or feed by storage or disposal of this product.

Disposal: Do not reuse empty container. Triple rinse (or equivalent) during mixing and loading. Recycling decontaminated containers is the best option of container disposal if allowed by law. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit the ACRC web page at www.acrecycle.org. Decontaminated containers and materials must be disposed of in a manner allowed by local, state and federal laws and regulations.

Conditions of Sale and Warranty Limitation: The directions for use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of Norder Supply Inc or the seller. All such risks shall be assumed by the buyer. Norder Supply Inc warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use, subject to the inherent risks referred to above. Norder Supply Inc makes no other express or implied warranty of fitness or merchantability or any other express or implied warranty. In no case shall Norder Supply Inc or the seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. Norder Supply Inc and the seller offer this product, and the Buyer and the User accept it, subject to the foregoing Conditions of Sale and Warranty, which may be varied only by agreement in writing signed by a duly authorized representative of Norder Supply Inc.



Norder Supply, Inc.
136 E Main Street, Bruning, NE 68322
1-800-876-9115 • www.nordersupply.com

NET CONTENTS: 2.5 U.S. Gallons (9.46 L)